JUN-14-2006 WED 02:28 PM CANTOR COLBURN LLP FAX NO. 8602860115 P. 02/03 7ART B - FEE(S) TRANSMITTAL Comflete and send this them, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE JUN 1 4 2006 Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885 INSTRUCTION STABLE Should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for CURRENT CORRESPONDENCE ADDRESS (Note: Use Black 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying pupers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 23413 7590 03/20/2006 Certificate of Mailing or Transmission
I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUB FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. CANTOR COLBURN, LLP 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002 Patricia DiGregorio saturiati. (Signature) June 14,2006 (Date) APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/710.275 06/30/2004 Bruce Matthew Dunham 148026 4274 TITLE OF INVENTION: ELECTRON EMITTER ASSEMBLY AND METHOD FOR GENERATING ELECTRON BEAMS APPLN, TYPE SMALL ENTITY ISSUE FER PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 06/20/2006 EXAMINER ART UNIT CLASS-SUBCLASS YUN, JURIE 7887 378-122000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent allogical BESHARE GEORGE PERM LIGHTED 18275 or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a mumber a registered attorney or seent) and the name of the course of a registered patent automoys or agents I from the is listed, no name will be printed. XX "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 1400.00 DA 300.00 DA 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) General Electric Company Schenectady, New York 4b. Payment of Fec(s): A check in the amount of the fee(s) is enclosed.

Please check the appropriate assignce category or categories (will not be printed on the patent): 🔲 Individual 🔀 Corporation or other private group entity 🚨 Government 4n. The following fee(s) are enclosed: XX Issue Fee XX Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number ___07-0845 ____ (enclose an extra copy of this form). Advance Order - # of Copies ___ 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States fategat and Trademack Office.

Authorized Signature

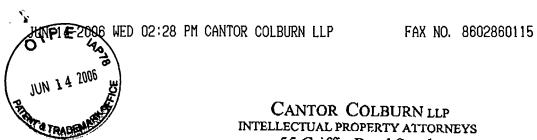
<u>June 14, 2006</u>

Philmore H. Colburn II Typed or printed name

Registration No. 35,101

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



CANTOR COLBURN LLP INTELLECTUAL PROPERTY ATTORNEYS 55 Griffin Road South Bloomfield, CT 06002 tel: (860) 286-2929

fax: (860) 286-0115

FACSIMILE TRANSMITTAL SHEET

DATE: June 14, 2006 TO: ISSUE FEE

COMPANY: U.S. PATENT AND TRADEMARK OFFICE

FAX NO.: (571) 273-2885 TEL. NO.:

FROM: Pat DiGregorio (Cantor Colburn LLP)

OUR REF: GEM-0133 (148026) YOUR REF: USSN 10/710,275

> TOTAL NUMBER OF PAGES SENT 3 (INCLUDING THIS COVER SHEET):

COMMENTS: TO WHOM IT MAY CONCERN:

Please find enclosed the Base Issue Fee and Publication Fee Transmittal Form for U.S. Serial No. 10/710,275. Also find enclosed a "FEE ADDRESS" INDICATION FORM (1 page).

Please charge the Issue Fee and Publication Fee to Deposit

Account 07-0845 (\$1,700).

Thank you,

CANTOR COLBURN LLP

If there are any problems with this transmission, please call (860) 286-2929 and ask for P.DiGregorio

IMPORTANT: This message is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that reading, disseminating, distributing or copying this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us at the above address via the U.S. Postal Service. Thank you.